

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L14   | 4    | ((("5961242") or ("20040079034")).PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/12/10 16:49 |
| L15   | 6    | ((("5961242") or ("20040079034") or ("4209265") or ("4007993") or ("4189247") or ("4589795")).PN.                        | US-PGPUB;<br>USPAT                          | OR               | OFF     | 2006/12/10 16:50 |
| S1    | 289  | (52/93.1).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/12/07 16:00 |
| S2    | 151  | (52/93.2).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/12/08 10:20 |
| S4    | 872  | (52/712).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/12/08 15:23 |
| S5    | 500  | (52/656.9).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/12/07 15:06 |
| S6    | 444  | (52/655.1).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/12/07 15:06 |
| S7    | 2    | ("5403110").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/12/07 16:00 |
| S8    | 18   | ("1510503"   "2651767"   "3860351"   "4007993"   "4421434"   "4864795"   "5094562"   "5150982").PN. OR ("5403110").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | ON      | 2006/12/07 17:19 |
| S9    | 46   | (403/DIG.15).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/12/07 17:21 |
| S10   | 833  | (403/231).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/12/08 08:59 |
| S11   | 191  | (403/233).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/12/08 08:59 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S15 | 1    | ("2589952").URPN.  | USPAT                                       | OR | ON  | 2006/12/08 09:17 |
| S16 | 1022 | S10 S11  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/12/08 09:17 |
| S17 | 831  | S16 not S11  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/12/08 09:17 |
| S18 | 22   | ("2666238"   "2704868"   "4570407"  <br>"4730971"   "5150982"   "5403110"  <br>"5410854"   "5488810").PN. OR<br>("5697725").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/12/08 09:31 |
| S19 | 40   | ("0115195"   "0261919"   "0682621"  <br>"0891604"   "0952506"   "1758955"  <br>"2037736"   "2168911"   "2321221"  <br>"2874708"   "3085841"   "3572787"  <br>"4072433"   "4076431"   "4093167"  <br>"4297048"   "4318628"   "4688358"  <br>"4758111"   "4812075"   "4885883"  <br>"4910939"   "5160211"   "5259685"  <br>"5328287").PN. OR ("5399044").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/12/08 09:39 |
| S20 | 4    | ("1820206").URPN.  | USPAT                                       | OR | ON  | 2006/12/08 10:02 |
| S21 | 151  | (52/93.2).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/08 10:20 |
| S22 | 151  | S21  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/12/08 10:20 |
| S23 | 139  | (403/234).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/08 10:40 |
| S24 | 16   | ("0444960"   "1261213"   "2474727"  <br>"4128353"   "4915535"   "5498098").<br>PN. OR ("5961242").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/12/08 10:42 |
| S25 | 182  | (403/235).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/08 10:50 |
| S26 | 48   | (403/236).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/08 10:57 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S27 | 558  | (52/713).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/08 10:58 |
| S28 | 0    | ("2004/0107653").URPN.  | USPAT                                       | OR | ON  | 2006/12/08 11:02 |
| S29 | 7    | ("1957362"   "5390968"   "5403110").<br>PN. OR ("D383374").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/12/08 15:11 |
| S30 | 0    | ("S004S27").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/08 15:24 |
| S31 | 872  | (52/712).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/08 15:24 |
| S32 | 558  | (52/713).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/08 15:24 |
| S33 | 1393 | S31 S32   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/12/08 15:24 |
| S34 | 835  | S33 NOT S32   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/12/08 15:24 |
| S35 | 15   | ("0900545"   "3256030"   "3524627"  <br>"3747898"   "3989226"   "4899991"  <br>"5657967"   "5735087").PN. OR<br>("6290214").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/12/08 15:50 |
| S36 | 2    | ("20040079034").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/08 18:04 |